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Fax: (425) 708-5048  
Telex: 160520 Msft Bvue

To:	USPTO - Mail Stop Amendment	From:	James T. Strom
Company:		Bldg/Room:	8/1243
CC:		Phone Number:	(425) 706-0362
Phone Number:		Date & Time Sent:	5/24/2005 4:14:11 PM
Fax Number:	(703) 872-9306	No. of Pages:	26

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**Message...**

Applicant: Microsoft Corporation  
 First Named Inventor: Pinkerton, Jim  
 Serial No.: 10/016,609  
 Filing Date: October 30, 2001  
 Title: AN APPARATUS AND METHOD FOR SCALING TCP OFF LOAD BUFFER  
 REQUIREMENTS BY SEGMENT SIZE  
 MS Docket No.: 164147.01

Attached please find the following documents:

1. General Filing Transmittal (in duplicate)
2. Fee Transmittal (in duplicate)
3. General POA
4. Statement Under 37 CFR 3.73(b)
5. Amendment (19 pages)

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May 24, 2005

  
 James T. Strom  
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/016,609
		Filing Date	October 30, 2001
		First Named Inventor	Pinkerton, Jim
		Group Art Unit	2141
		Examiner Name	Taylor, Nicholas
<input type="checkbox"/> Sent via Express Mail Label No.:		Attorney Docket Number	164147.01

  

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply (19 pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement with Form PTO/SB/08A ( pages) <input type="checkbox"/> Response to Notice to File Missing Parts <input type="checkbox"/> A copy of the Notice to File Missing Parts Under 37 CFR 1.52 or 1.5	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) ( sheets) <input type="checkbox"/> Declaration <input type="checkbox"/> Newly Executed ( pages) <input type="checkbox"/> A copy from a prior application (37 CFR 1.63(d)) ( pages) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> General Power of Attorney (SB80) <input checked="" type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt <input type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <input checked="" type="checkbox"/> Copy of this Transmittal form; <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

  

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SIGNATURE OF ATTORNEY OR AGENT			
Signature	<i>James T. Strom</i>	Reg. No.	48,702
Name of Attorney or Agent		James T. Strom	
Date	24 MAY 2005	Tel.	(425) 708-0362
		Facsimile No.	(425) 708-5046
Assignee Name:		MICROSOFT CORPORATION ONE MICROSOFT WAY REDMOND, WA 98052	
Customer Number:		22971	

Effective on 12/08/04 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>																																											
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number <b>10/016,609</b>	Filing Date <b>October 30, 2001</b>																																										
TOTAL AMOUNT OF PAYMENT (\$) <b>0.00</b>		First Named Inventor <b>Pinkerton, Jim</b>	Examiner Name <b>Taylor, Nicholas</b>																																										
METHOD OF PAYMENT (check all that apply)		Art Unit <b>2141</b>	Attorney Docket No. <b>164147.01</b>																																										
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____		Express Mail Label No. <b>N/A</b>																																											
<input checked="" type="checkbox"/> Deposit Account    Deposit Account Number: <b>50-0463</b> Deposit Account Name: <b>MICROSOFT CORPORATION</b> For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments																																													
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-3038.																																													
<b>FEE CALCULATION</b>																																													
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>																																													
<b>FILING FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Application Type</th> <th>Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>Utility</td> <td>300</td> <td>150</td> </tr> <tr> <td>Design</td> <td>200</td> <td>100</td> </tr> <tr> <td>Plant</td> <td>200</td> <td>100</td> </tr> <tr> <td>Reissue</td> <td>300</td> <td>150</td> </tr> <tr> <td>Provisional</td> <td>200</td> <td>100</td> </tr> </tbody> </table>	Application Type	Fee (\$)	Small Entity Fee (\$)	Utility	300	150	Design	200	100	Plant	200	100	Reissue	300	150	Provisional	200	100	<b>SEARCH FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>500</td> <td>250</td> </tr> <tr> <td>100</td> <td>50</td> </tr> <tr> <td>300</td> <td>150</td> </tr> <tr> <td>500</td> <td>250</td> </tr> <tr> <td>0</td> <td>0</td> </tr> </tbody> </table>	Fee (\$)	Small Entity Fee (\$)	500	250	100	50	300	150	500	250	0	0	<b>EXAMINATION FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee (\$)</th> <th>Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>200</td> <td>100</td> </tr> <tr> <td>130</td> <td>65</td> </tr> <tr> <td>160</td> <td>80</td> </tr> <tr> <td>600</td> <td>300</td> </tr> <tr> <td>0</td> <td>0</td> </tr> </tbody> </table>	Fee (\$)	Small Entity Fee (\$)	200	100	130	65	160	80	600	300	0	0	<b>Fees Paid (\$)</b> _____ _____ _____ _____ _____
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600	300																																												
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<b>2. EXCESS CLAIM FEES</b>																																													
<b>Fee Description</b>		<b>Small Entity</b> <b>Fee (\$)</b>	<b>Fee (\$)</b>																																										
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent		50	25																																										
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent		200	100																																										
Multiple dependent claims		360	180																																										
<b>Total Claims</b> 27 - 27 or HP = 0    Extra Claims    Fee (\$) HP = highest number of total claims paid for, if greater than 20		<b>Multiple Dependent Claims</b> Fee (\$) 0    Fee Paid (\$) 0																																											
<b>Indep. Claims</b> 6 - 6 or HP = 0    Extra Claims    Fee (\$) HP = highest number of independent claims paid for, if greater than 3		Fee Paid (\$) 0																																											
<b>3. APPLICATION SIZE FEE</b> If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.18(s).																																													
<b>Total Sheets</b> -100 = 0    Extra Sheets    Number of each additional 50 or fraction thereof    Fee (\$) / 50 = 0    (round up to a whole) number    x    250    =    0		<b>Fees Paid (\$)</b> 0																																											
<b>4. OTHER FEE(S)</b>																																													
Non-English Specification,    \$130 fee (no small entity discount)		<b>Fees Paid (\$)</b> 0																																											
Other: _____		<b>Fees Paid (\$)</b> 0																																											
<b>SUBMITTED BY:</b>																																													
Signature <i>James T. Strom</i>	Registration No. (Attorney/Agent) <b>48,702</b>	Telephone <b>(425) 706-0362</b>																																											
Name (Print/Type) <b>James T. Strom</b>	Date <b>24 MAY 2005</b>																																												

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May 24, 2005

Date:

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number		10/016,609	
		Filing Date		October 30, 2001	
		First Named Inventor		Pinkerton, Jim	
		Group Art Unit		2141	
		Examiner Name		Taylor, Nicholas	
<input type="checkbox"/> Sent via Express Mail Label No.:		Attorney Docket Number		164147.01	

  

ENCLOSURES (check all that apply)		
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SIGNATURE OF ATTORNEY OR AGENT			
Signature	James Strom	Reg. No.	48,702
Name of Attorney or Agent		James T. Strom	
Date	29 MAY 2005	Tel.	(425) 706-0362
Assignee Name:		Facsimile No.	(425) 708-5046
		MICROSOFT CORPORATION ONE MICROSOFT WAY REDMOND, WA 98052	
Customer Number:		22971	

Effective on 12/08/04  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 0.00

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):

☒ Deposit Account Deposit Account Number: **50-0463**

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## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims 27 - 27 or HP = 0 Extra Claims x 50 = 0 Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20

Indep. Claims 8 - 6 or HP = 0 Extra Claims x 200 = 0 Fee Paid (\$)

HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims

Fee (\$) 0 Fee Paid (\$) 0

### 3. APPLICATION SIZE FEE

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### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other:

Fees Paid (\$)

0

0

### SUBMITTED BY

Signature: James T. Strom Registration No. (Attorney/Agent) **48,702** Telephone **(425) 706-0362**

Name (Print/Type) **James T. Strom** Date **24 MAY 2005**

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